

5

History-Social
Science Standard
5.8.4.



Nature and Newcomers

California Education and the Environment Initiative

Approved by the California State Board of Education, 2010

The Education and the Environment Curriculum is a cooperative endeavor of the following entities:

California Environmental Protection Agency
California Natural Resources Agency
Office of the Secretary of Education
California State Board of Education
California Department of Education
California Integrated Waste Management Board

Key Leadership for the Education and Environment Initiative:

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Key Partners:

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Office of Education and the Environment

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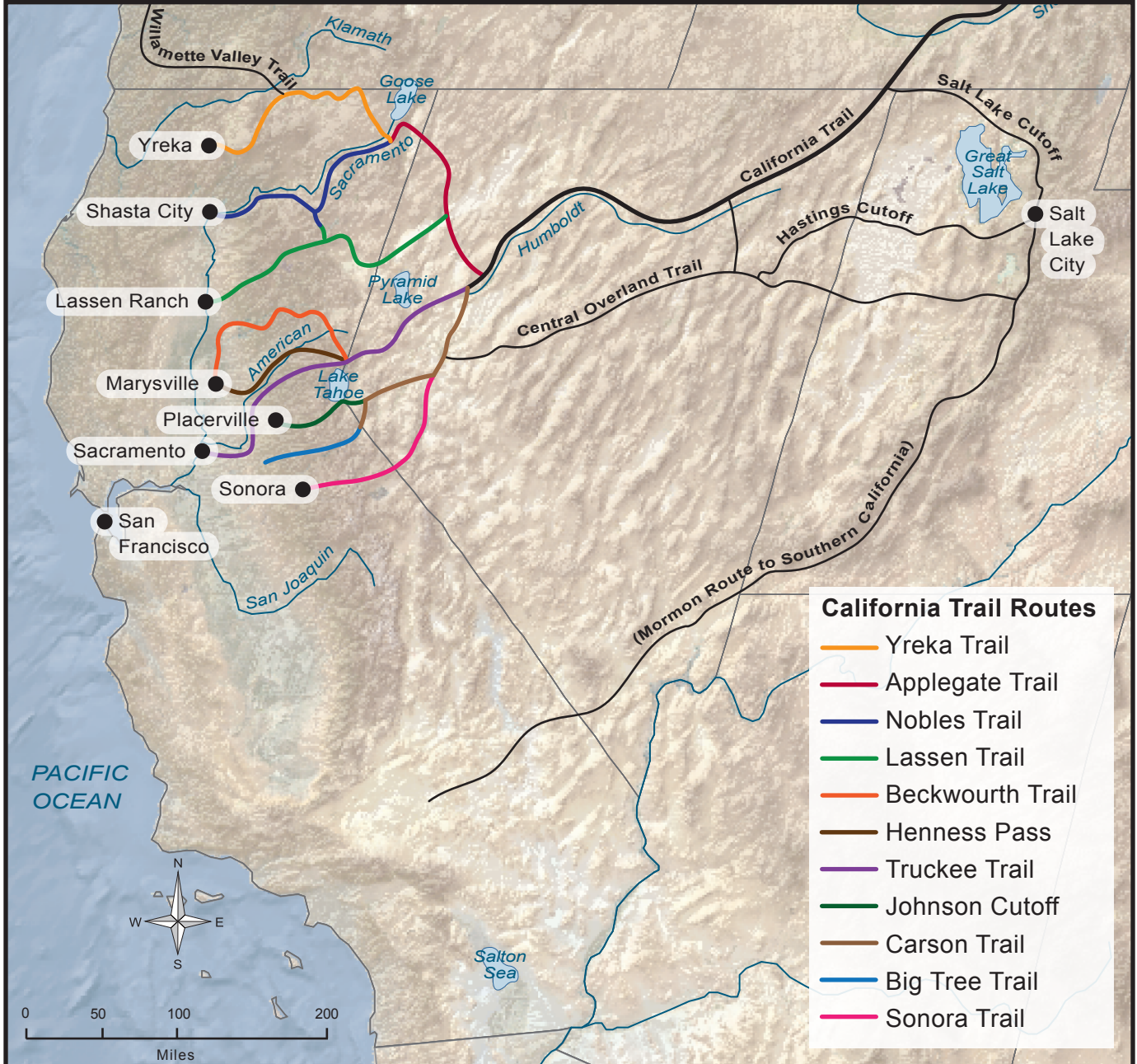
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VA #1 Map of Overland Trails, Mountains, and Rivers



VA #2 California's Trails



VA #3 Nature's Influence on Overland-Trail Travelers 1

Terrain:

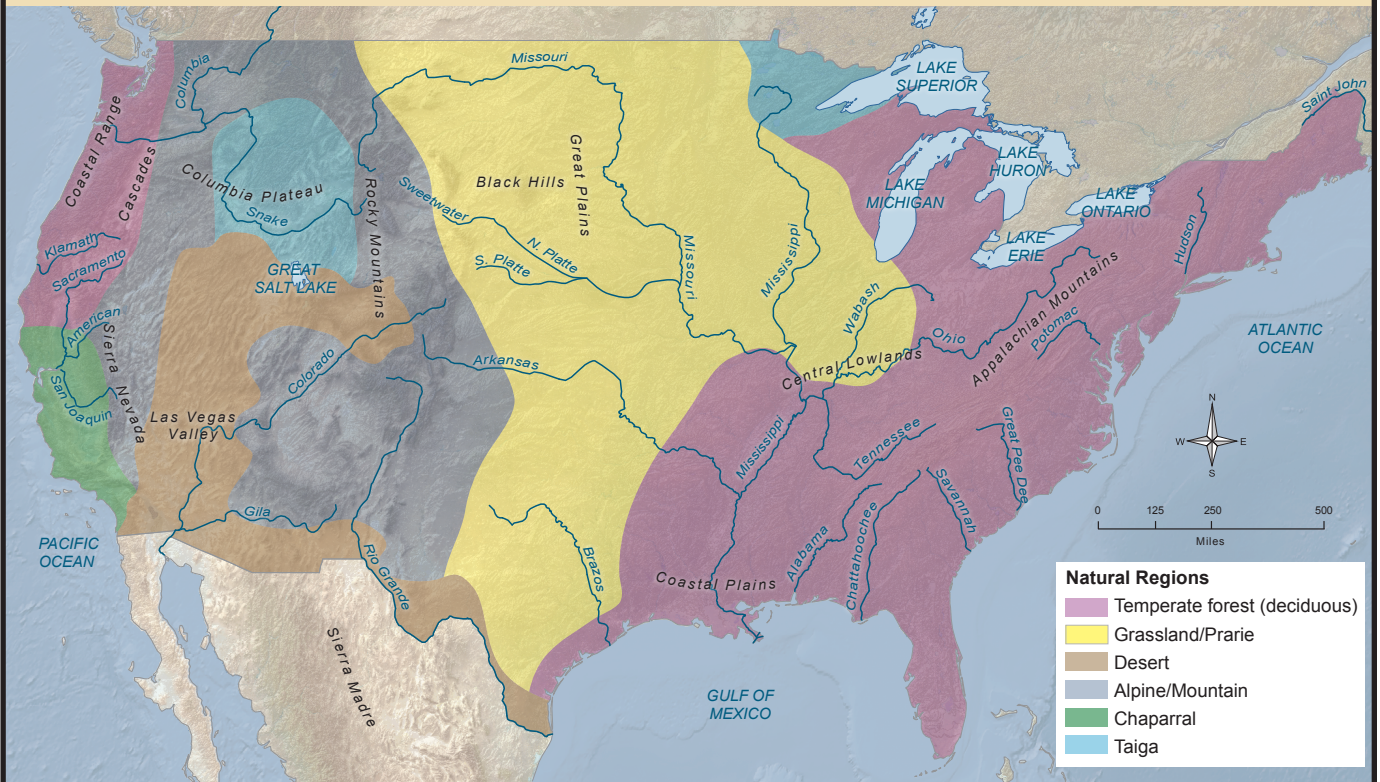
Vegetation:

VA #4 Nature's Influence on Overland-Trail Travelers 2

Climate:

Water:

VA #5 Natural Regions Along the Overland Trails



VA #6 Average Monthly Precipitation Data (in inches)

Temperate Forest

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2	2	2	3	3.5	2.5	3	3	3	3	3	2.5

Grassland (prairie)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2	2.5	3	2	1.5	1	1	1	1.5	2.5	2.5	2

Desert (Great Basin)

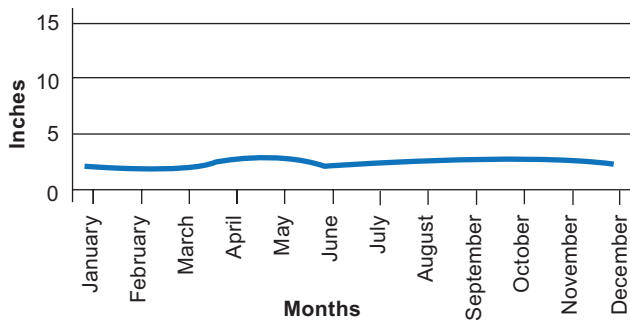
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	1	1.5	1.5	1	1	1	1	1	1	1	1

Alpine/Mountain

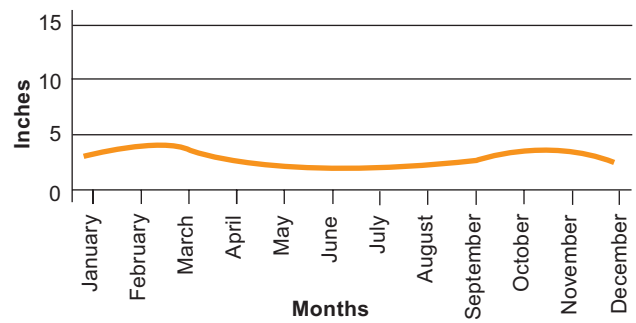
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
12	15	3	3	3	1	0	0.5	1	8	10	11

VA #7 Annual Precipitation Graphs

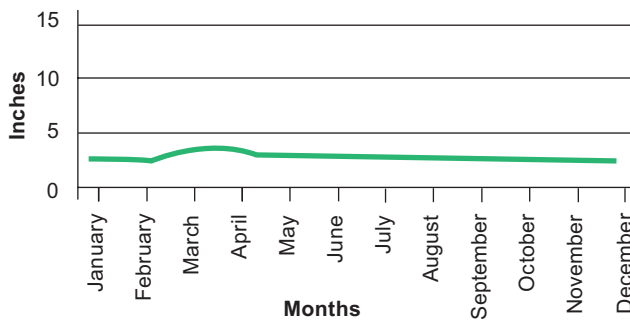
Temperate Forest (deciduous)



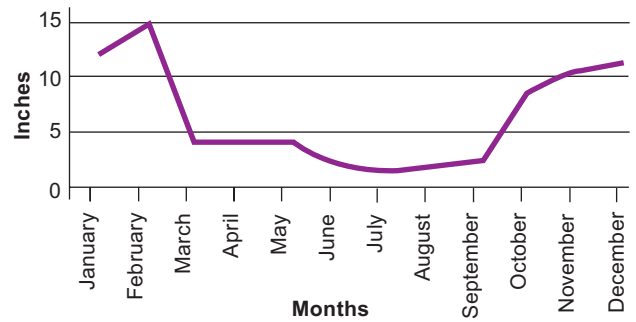
Grassland/Prairie



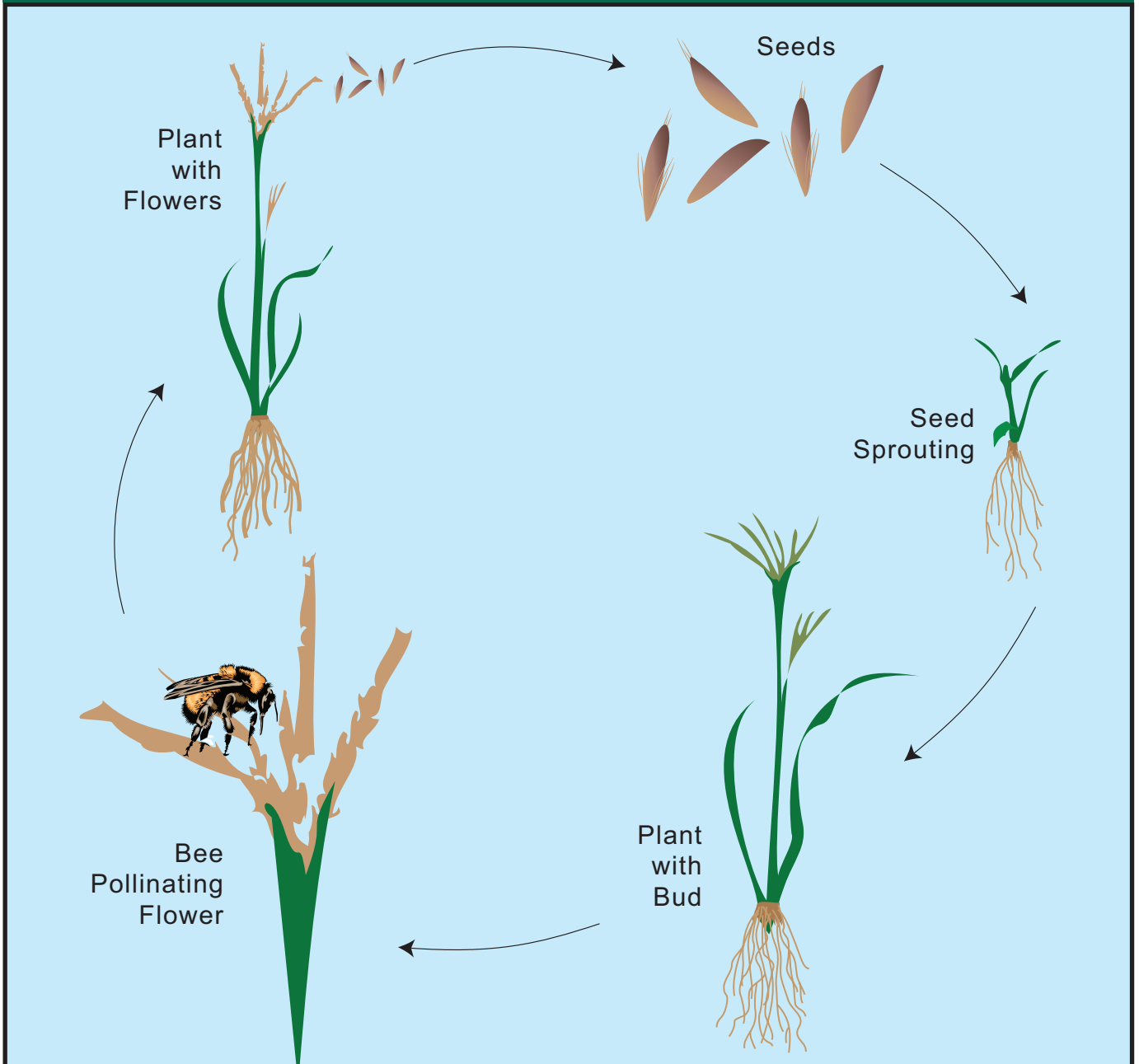
Desert (Great Basin)



Alpine/Mountain (Sierra Nevada)



VA #8 Life Cycle of Plants



VA #9 Big Bluestem

Spring



Summer



Fall



Winter



VA #10 American Bison

VA #11 Comparing Seasons on the Prairies

Season	Advantages of Travel	Disadvantages of Travel
Winter		
Spring		
Summer		
Fall		

VA #12 Building a Western Community

1. Why did you choose to settle in this place?
2. Name and describe the natural region where your settlement is located.
3. Name two examples of natural resources that are important to your settlement. Why are they important?
4. How will people get food in your settlement? How will people make money in your settlement?
5. Describe one way in which your settlement in the West differs from your home in the East.

VA #13 Comparing East and West

The East	The West



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